



RIGGING ADVISORY CIRCULAR

Issue Date: 01 July 1988

RAC No. 417 Rev. A

SUBJECT: SECURITY 150, 250 & 350 SAFETY CHUTE SECURING OF RAW EDGE OF RISER WEB TURNBACKS

STATUS: RECOMMENDED

IDENTIFICATION: Security 150. 250 & 350 Safety Chutes

BACKGROUND: GQ Defence Equipment Ltd has issued manufacturers notice No 2/86 to describe the method of securing the raw edge of riser web turnbacks on assemblies with canopies lives attached directly to the risers.

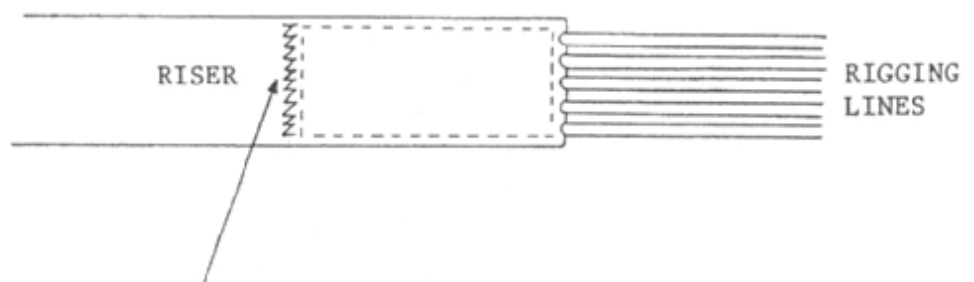
This notice does not apply to models with canopy attachment via L-Bar connector links.

This modification together with a riser cover modification referred to in RAC 418 where published as a result of an extensive investigation into an accident in Germany in May 1986 where a pilot died as a result of a pilot chute entanglement with the left hand riser group.

MANUFACTURER NOTICE No 2/86:

Stitching is to be performed with a lockstitch double throw zig zag to FED-STD-751 type 308. Thread to BSF/NT4B (9lb BS) or equivalent.

Secure raw edge of riser turnback with a single row or zig zag stitching along the raw edge of webbing, locking start and finish stitching for 5mm minimum.



DOUBLE THROW ZIG ZAG
LOCK ENDS BY 5mm MIN.

EFFECTIVE DATE: November 1986.

AUTHORITY: Chief Development Engineer, GQ Parachutes Ltd.
Portugal Road
SURREY GU21 5JE ENGLAND